

JOB PERFORMANCE MEASURE

TASK CODE: CEO-181

TASK: Provide Job Coverage for Work in a High Contamination Area/ARA

NAME: _____ **>BADGE #:** _____

REFERENCES: Only references for Knowledge items are listed here. The trainee is expected to identify the correct references for Practical items

1. WP 12-HP3400, Contamination Control
2. WP 12-HP3500, Airborne Radioactivity
3. WP 12-HP3600, Radiological Work Permits
4. WP 12-5, WIPP Radiation Safety Manual
5. WP 12-HP1500, Posting and Access Control

TERMINAL OBJECTIVE:

Given a situation requiring work in a High Contamination Area/Airborne Radioactivity Area, provide the necessary job coverage.

CONSEQUENCES OF INADEQUATE PERFORMANCE:

Unnecessary Radiation Exposure
Personnel Contamination

HAZARDS (PERSONNEL/EQUIPMENT STATUS):

Unnecessary Radiation Exposure
Personnel Contamination

PRE-REQUISITE TRAINING/ TASK COMPLETION:

1. CL 1.00 Series
2. CL 2.05, Contamination Control
3. CL 2.10, Access Control and Work Area Setup
4. CL 2.18, Air Sampling Equipment
5. CEO-180, Provide Job Coverage for Work in a Contamination Area

TOOLS/EQUIPMENT (MATERIALS REQUIRED):

- | | |
|---------------------------------------|------------------------------------|
| 1. Appropriate Survey Instrumentation | 6. Protective Clothing |
| 2. Active RWP | 7. Smears/Large area wipes |
| 3. Appropriate Dosimetry | 8. Step-off pads/Waste receptacles |
| 4. Survey Documentation | 9. Pre-job Briefing Checklist |
| 5. Posting Materials | >10. Radon Supplies |

Instructions to Trainee: You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step performance shall be completed with 100% accuracy.

Instructions to JPM Evaluator: The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by the trainee. You are encouraged to ask relevant questions to verify trainee understanding. If the trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's qualification card.

>On performance items, if there is more than one means available to accomplish the step, circle the method used. Refer to the RCT-01 Qualification Standard for preference of use.

KNOWLEDGE REQUIREMENTS:

Reference	Knowledge Requirement	Pass/Fail
5	State the posting criteria of a High Contamination Area.	
1	State the preferred sequence for donning and removing a double set of Protective Clothing with a respirator.	
3, 4	Discuss when pre-job and post ALARA briefs are required	
1, 4, 5	Describe how to setup a contamination work area with a double step-off pad arrangement.	
>3	Define the term "Worker Breathing Zone"	
>2	Describe the 2 types of air samples that should be taken during this type of work	

PERFORMANCE REQUIREMENTS:

>Method	Performance Requirement	Pass/Fail
P, S	Assist in conducting a pre-job briefing.	
P	Don and remove a double set of protective clothing.	
P	Assist workers in donning and removing double sets of protective clothing	
P, S	Perform the necessary surveys. #	
P, S	Document job coverage surveys #	

> Denotes revised items for this REVISION

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>Method	Performance Requirement	Pass/Fail
P, S	Provide the required job coverage as specified on the RWP. #	
P, S	Perform the required air samples during job coverage. #	
P, S, D	Establish controls during system breaches	
P, S	Implement contamination control techniques	
P	Identify and Capture a “Hot Particle”	
>P, S, D	Minimize Radioactive Waste.	
>P	Don/Doff Respirator/PAPR	
>P	Field Leak Test Respirator/PAPR. #	

indicates a critical step

FINAL EVALUATION:

PASS

FAIL

COMMENTS:

EVALUATOR SIGNATURE:

_____ **DATE:**_____

> Denotes revised items for this REVISION

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TRAINEE SIGNATURE: _____ **DATE:** _____

MANAGER SIGNATURE: _____ **DATE:** _____